

MMGSY - To 2 to Mungeshwarpur
(GEN)

Schedule XLV From No. 134.
BIHAR P. W.D.

11 SBD/2020-21

Sherghati

DIVISION

Dobhi

SUB-DIVISION

MEASUREMENT BOOK

M/S KVR Infotech.

1216



4th year Maintenance work

69

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - To ₂ to Mungesh					
Agency - KVR Infrastructure - Warangal					
Agreement NO. - 11 SBD/20-21					
Actual date of completion - 5/2/2021					
Date of measurement - 7/4/2025					
Item no. 1 - Restoration of Roadcuts with soil					
6X	3.5X	1.25X	0.32	7.87m ³	
5X	3.4X	1.15X	0.25	4.88m ³	
7X	3.8X	1.2X	0.32	9.57m ³	
4X	4.0X	1.1X	0.25	4.4m ³	
8X	3.5X	1.15X	0.32	9.66m ³	
Total					236.38m ³
					236.38m ³

Item No. 2 - Making of berm/shoulder stripping excess soil from shoulder to achieve level					
	6X	5.5X	1.10	=	36.3m ²
	8X	5.10X	1.10	=	44.0m ²
	7X	4.0	1.15	=	32.2m ²
	5X	5.15X	1.10	=	28.92m ²
	6X	4.9X	1.15	=	33.81m ²
	4X	5.2	1.10	=	22.88m ²
	8	7.2	1.1	=	197.51m ²
Item No. 3 - Repair of pothole filled with 75mm WDM					
	1X	0.25X	0.32	=	0.10m ²
Item 4 - Patch repairs over potholes with 20mm mix seal surface premix carpet					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	8	2.0	0.8	2	12.8 m ²
	6	1.0	0.6	2	3.6 m ²
	7	0.8	0.9	2	5.04 m ²
	6	1.0	1.2	2	7.2 m ²
	6	1.5	1.4	2	12.6 m ²
					<u>41.24 m²</u>
<u>Item No. 5</u> Patch repair over					
bituminous surface					
with 20 mm m/s seal					
surface					
	8	2.0	0.8	2	12.8 m ²
	6	1.0	0.6	2	3.6 m ²
	7	0.8	0.9	2	5.04 m ²
	6	1.0	1.2	2	7.2 m ²
					Cont-

	6	1.5	1.4	2	12.6 m ²
					<u>41.24 m²</u>
<u>Item No. 6</u> Filling of cracks & joints					
excluding crocodile cracking					
using liquid bituminous					
sealant					
	2	5	10	2	100 m
	1	6	15	2	90 m
	2	7	15	2	210 m
	1	5	10	2	50 m
					<u>450 m</u>
<u>Item No. 7</u> Repair of concrete pavement					
	10	0.5	0.6	2	3.0 m ²
	9	0.8	0.7	2	5.04 m ²
	8	0.4	0.3	2	0.96 m ²
					Cont.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(12/15.12(i)) cutting of berm - ches of bed. & shrubs VTMP Pgrn - 71 Item No. 12 - 5500					
(a) 106.12					530.00
(13/15.12(ii)) cutting of shrubs from Roadway VTMP Pgrn - 71 Item No. 13 - 4500					
(a) 6.51					2929.00
(14/15.12(iii)) trimming of grass & weeds cont.					

cont.

VTMP Pgrn - 71 Item 14 - 9900					
(a) 2.17					2148.00
(15/15.12) white washing of parapet wall VTMP Pgrn 71 Item No. 15 - 14.4m					
(a) 15.76					226.00
					68287
Less 10% below					6828.00
					61459.00

~~Subtotal~~
7/04/2025
J.E.
Cpt
2/04/25
A.E.

material Statement

C/W = 36.38m³

Continuation

emulsion = 0.01 MT Stone chips = 1.2 m

Gravel = 0.07 MT

Amrakhya. Moha
7/9/2025
J.E.